## EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--------------|-----|------------------|---------|------------|
| S1 | 1 | ("6079629").PN. | USPAT; USOCR | OR | OFF | 2003/12/12 15:45 |
| S2 | 1861 | (((237/12.3c).CCLS.) (((165/41) or (165/42)).CCLS.)) | USPAT | OR | ON | 2007/06/21 17:22 |
| S3 | 15 | ((((237/12.3c).CCLS.) (((165/41) or (165/42)).CCLS.)) ) and remote$2 with valve | USPAT | OR | ON | 2003/12/11 23:18 |
| S4 | 1 | ((((237/12.3c).CCLS.) (((165/41) or (165/42)).CCLS.)) ) and remote$2 with burner | USPAT | OR | ON | 2003/12/11 23:01 |
| S5 | 3929 | "137"/$.ccls. and remote$2 with valve | USPAT | OR | ON | 2003/12/11 23:19 |
| S6 | 49 | "137"/$.ccls. and remote$2 with control $5 WITH valve WITH fuel | USPAT | OR | ON | 2003/12/11 23:20 |
| S7 | 27 | (US-4061158-$ or US-4848133-$ or US-6308895-$ or US-3877639-$ or US-4736670-$ or US-4802405-$ or US-4902059-$ or US-5277038-$ or US-5937940-$ or US-5810078-$ or US-5738506-$ or US-5063513-$ or US-5456408-$ or US-3758031-$ or US-6364212-$ or US-6164554-$ or US-6082625-$ or US-5722588-$ or US-5564627-$ or US- | USPAT | OR | OFF | 2003/12/11 23:27 |

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|---|---|---|---|---|---|---|
| | | 5253806-$ or US-5277365-$ or US-4858825-$ or US-6079629-$ or US-4773588-$ or US-4832258-$ or US-4562954-$).did. or (US-4518032-$).did. | | | | |
| S8 | 1445 | "27" and overpressure and safety | USPAT | OR | ON | 2003/12/11 23:28 |
| S9 | 1 | ((US-4061158-$ or US-4848133-$ or US-6308895-$ or US-3877639-$ or US-4736670-$ or US-4802405-$ or US-4902059-$ or US-5277038-$ or US-5937940-$ or US-5810078-$ or US-5738506-$ or US-5063513-$ or US-5456408-$ or US-3758031-$ or US-6364212-$ or US-6164554-$ or US-6082625-$ or US-5722588-$ or US-5564627-$ or US-5253806-$ or US-5277365-$ or US-4858825-$ or US-6079629-$ or US-4773588-$ or US-4832258-$ or US-4562954-$).did. or (US-4518032-$).did.) and overpressure and safety | USPAT | OR | ON | 2003/12/11 23:33 |
| S10 | 2 | ((((237/12.3c).CCLS.) (((165/41) or (165/42)).CCLS.)) ) and overpressure and safety | USPAT | OR | ON | 2003/12/11 23:30 |
| S11 | 2 | (("6308895") or ("3877639")).PN. | USPAT; USOCR | OR | OFF | 2003/12/11 23:31 |

| S12 | 0 | ((("6308895") or ("3877639")).PN.) and pressure | USPAT | OR | ON | 2003/12/11 23:31 |
|-----|---|---|---|---|---|---|
| S13 | 0 | ((("6308895") or ("3877639")).PN.) and $pressure | USPAT | OR | ON | 2003/12/11 23:32 |
| S14 | 0 | ((("6308895") or ("3877639")).PN.) and saf$4 | USPAT | OR | ON | 2003/12/11 23:33 |
| S15 | 1 | ((US-4061158-$ or US-4848133-$ or US-6308895-$ or US-3877639-$ or US-4736670-$ or US-4802405-$ or US-4902059-$ or US-5277038-$ or US-5937940-$ or US-5810078-$ or US-5738506-$ or US-5063513-$ or US-5456408-$ or US-3758031-$ or US-6364212-$ or US-6164554-$ or US-6082625-$ or US-5722588-$ or US-5564627-$ or US-5253806-$ or US-5277365-$ or US-4858825-$ or US-6079629-$ or US-4773588-$ or US-4832258-$ or US-4562954-$).did. or (US-4518032-$).did.) and overpressure | USPAT | OR | ON | 2003/12/11 23:36 |

| S16 | 0 | ((US-4061158-$ or US-4848133-$ or US-6308895-$ or US-3877639-$ or US-4736670-$ or US-4802405-$ or US-4902059-$ or US-5277038-$ or US-5937940-$ or US-5810078-$ or US-5738506-$ or US-5063513-$ or US-5456408-$ or US-3758031-$ or US-6364212-$ or US-6164554-$ or US-6082625-$ or US-5722588-$ or US-5564627-$ or US-5253806-$ or US-5277365-$ or US-4858825-$ or US-6079629-$ or US-4773588-$ or US-4832258-$ or US-4562954-$).did. or (US-4518032-$).did.) and overpressure with parallel | USPAT | OR | ON | 2003/12/11 23:37 |
| S17 | 1 | (((((237/12.3c).CCLS.) ((((165/41) or (165/42)).CCLS.)) ) and overpressure with parallel | USPAT | OR | ON | 2003/12/11 23:49 |
| S18 | 1 | ((((((237/12.3c). CCLS.) (((165/41) or (165/42)).CCLS.)) ) and overpressure with parallel) and valve | USPAT | OR | ON | 2003/12/11 23:39 |
| S19 | 0 | (((((237/12.3c).CCLS.) ((((165/41) or (165/42)).CCLS.)) ) and overpressure with spring | USPAT | OR | ON | 2003/12/11 23:49 |

| S20 | 1 | ((((237/12.3c).CCLS.) (((165/41) or (165/42)).CCLS.)) ) and overpressure AND spring | USPAT | OR | ON | 2003/12/11 23:54 |
|-----|---|---|---|---|---|---|
| S21 | 14 | ((((237/12.3c).CCLS.) (((165/41) or (165/42)).CCLS.)) ) and throttle adj valve | USPAT | OR | ON | 2003/12/11 23:56 |
| S22 | 4 | ((((237/12.3c).CCLS.) (((165/41) or (165/42)).CCLS.)) ) and throttle adj valve WITH (fuel gas) | USPAT | OR | ON | 2003/12/11 23:58 |
| S23 | 29 | (US-4802405-$ or US-4736670-$ or US-3877639-$ or US-6308895-$ or US-4848133-$ or US-4562954-$ or US-4832258-$ or US-5456408-$ or US-3758031-$ or US-4518032-$ or US-5277038-$ or US-4902059-$ or US-5277365-$ or US-5253806-$ or US-5564627-$ or US-5722588-$ or US-6164554-$ or US-6082625-$ or US-6364212-$ or US-4706740-$ or US-4061158-$ or US-5340020-$ or US-5063513-$ or US-5738506-$ or US-5810078-$ or US-5937940-$).did. or (US-4773588-$ or US-6079629-$ or US-4858825-$).did. | USPAT | OR | OFF | 2003/12/11 23:57 |

| S24 | 0 | ((((237/12.3c).CCLS.) ((((165/41) or (165/42)).CCLS.)) ) and bursting adj3 disk | USPAT | OR | ON | 2003/12/11 23:59 |
|-----|---|---|---|---|---|---|
| S25 | 1 | "237"/$.ccls. and bursting adj3 disk | USPAT | OR | ON | 2003/12/12 00:01 |
| S26 | 1 | "237"/$.ccls. and bursting WITH (disk disc) | USPAT | OR | ON | 2003/12/12 10:59 |
| S27 | 9 | "165"/$.ccls. and bursting WITH (disk disc) | USPAT | OR | ON | 2003/12/12 11:07 |
| S28 | 386 | ("165"/$.ccls. "237"/$. ccls.) and piston with pressure | USPAT | OR | ON | 2003/12/12 11:09 |
| S29 | 5 | ("165"/$.ccls. "237"/$. ccls.) and piston with overpressure | USPAT | OR | ON | 2003/12/12 11:16 |
| S30 | 1 | ("165"/$.ccls. "237"/$. ccls.) and (fuel adj pump) with overpressure | USPAT | OR | ON | 2003/12/12 11:16 |
| S71 | 31 | (US-5722588-$ or US-6079629-$ or US-3758031-$ or US-4848133-$ or US-5063513-$ or US-4902059-$ or US-5277038-$ or US-5253806-$ or US-6308895-$ or US-3877639-$ or US-4802405-$ or US-5277365-$ or US-4736670-$ or US-6164554-$ or US-6082625-$ or US-5937940-$ or US-5564627-$ or US-4773588-$ or US-6364212-$ or US-5738506-$ or US-5456408-$ or US-4518032-$ or US-4706740-$ or US- | USPAT | OR | OFF | 2007/06/21 16:54 |

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|---|---|---|---|---|---|---|
| | | 5810078-$ or US-4832258-$ or US-4858825-$).did. or (US-4061158-$ or US-5340020-$ or US-4562954-$ or US-4346673-$ or US-5988156-$).did. | | | | |
| S72 | 13 | S71 and (water coolant) with air | USPAT; USOCR | OR | ON | 2007/06/21 16:54 |
| S73 | 11 | ("1789812" \| "3314159" \| "3699683").PN. OR ("5340020").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/21 17:01 |
| S74 | 2123 | (((237/12.3c).CCLS.) (((165/41) or (165/42)).CCLS.)) | USPAT | OR | ON | 2007/06/21 17:22 |
| S75 | 344 | S74 and (burner heater) same heat$3 with air with (water coolant) | USPAT | OR | ON | 2007/06/21 17:24 |
| S76 | 114 | S75 and simultaneous $3 | USPAT | OR | ON | 2007/06/21 17:29 |
| S77 | 1 | ("4971025").PN. | USPAT; USOCR | OR | OFF | 2007/06/21 17:29 |
| S78 | 8 | ("0966064" \| "3272197" \| "4192457" \| "4662350").PN. OR ("4971025").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/06/21 17:34 |
| S79 | 35 | (US-5722588-$ or US-6079629-$ or US-3758031-$ or US-4848133-$ or US-5063513-$ or US-4902059-$ or US-5277038-$ or US-5253806-$ or US-6308895-$ or US-3877639-$ or US-4802405-$ or US-5277365-$ or US-4736670-$ or US-6164554-$ or US-6082625-$ or US- | USPAT | OR | OFF | 2007/06/21 18:58 |

| | | 5937940-$ or US-<br>5564627-$ or US-<br>4773588-$ or US-<br>6364212-$ or US-<br>5738506-$ or US-<br>5456408-$ or US-<br>4518032-$ or US-<br>4706740-$ or US-<br>5810078-$ or US-<br>4832258-$ or US-<br>4858825-$).did. or<br>(US-4061158-$ or US-<br>5340020-$ or US-<br>4562954-$ or US-<br>4346673-$ or US-<br>5988156-$ or US-<br>4971025-$ or US-<br>4662350-$ or US-<br>4192457-$ or US-<br>0966064-$).did. | | | | | |
|---|---|---|---|---|---|---|
| S80 | 3 | S79 and fins | USPAT;<br>USOCR | OR | OFF | 2007/06/21<br>18:58 |
| S81 | 2 | (("4,192,457") or<br>("4,971,025")).PN. | USPAT;<br>USOCR | OR | OFF | 2007/06/21<br>19:04 |
| S82 | 2155 | (((237/12.3c).CCLS.)<br>(((165/41) or<br>(165/42)).CCLS.)) | USPAT | OR | ON | 2008/03/31<br>00:42 |
| S83 | 3 | S82 and (burner<br>heater) same heat$3<br>with air with (water<br>coolant) and (rib<br>detent protrusion)<br>with heat adj<br>(exchanger jacket) | USPAT | OR | ON | 2008/03/31<br>00:42 |
| S84 | 16 | (burner heater) same<br>heat$3 with air with<br>(water coolant) and<br>(rib detent protrusion)<br>with heat adj<br>(exchanger jacket)<br>and (car automobile<br>truck vehicle) | USPAT | OR | ON | 2008/03/31<br>00:43 |

**5/17/08 4:01:50 PM**
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